

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
 Data File : VW023175.D
 Acq On : 19 May 2022 16:07
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK468

Quant Time: May 20 01:51:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 20 01:47:53 2022
 Response via : Initial Calibration

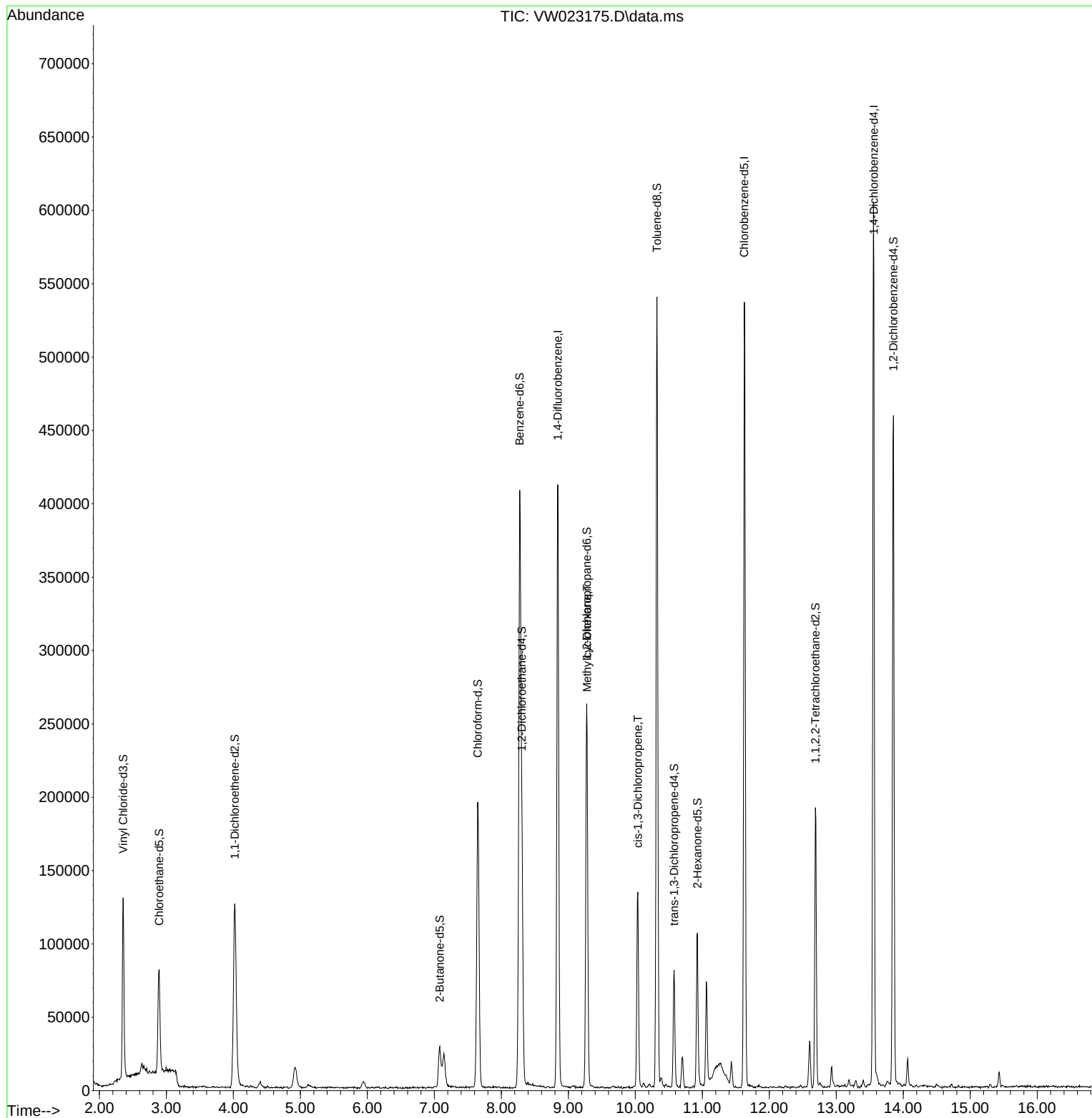
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	345118	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	294318	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	145072	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	121754	17.195	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.800%
7) Chloroethane-d5	2.892	69	85873	18.642	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.560%
11) 1,1-Dichloroethene-d2	4.019	63	123871	13.539	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.160%
21) 2-Butanone-d5	7.080	46	44646	33.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.320%
24) Chloroform-d	7.647	84	196794	19.463	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.840%
26) 1,2-Dichloroethane-d4	8.305	65	116445	20.998	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.000%
32) Benzene-d6	8.275	84	407617	24.028	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.120%
36) 1,2-Dichloropropane-d6	9.275	67	118540	24.876	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.520%
41) Toluene-d8	10.323	98	359475	21.936	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.760%
43) trans-1,3-Dichloroprop...	10.579	79	42609	19.419	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.680%
47) 2-Hexanone-d5	10.927	63	35473	38.995	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.980%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	89828	20.224	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	113698	22.420	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.680%
Target Compounds						
35) Methylcyclohexane	9.281	83	29648	3.785	ug/L #	21
39) cis-1,3-Dichloropropene	10.037	75	4253	0.654	ug/L #	78

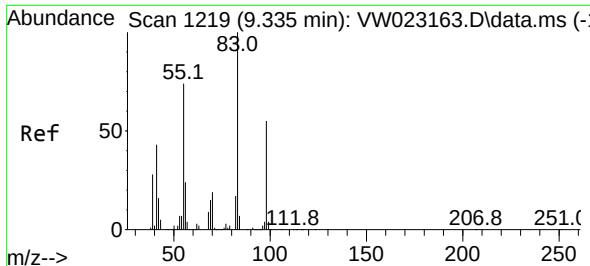
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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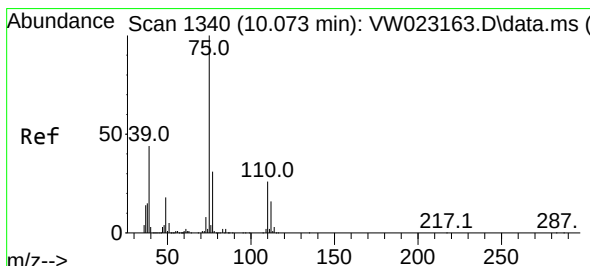
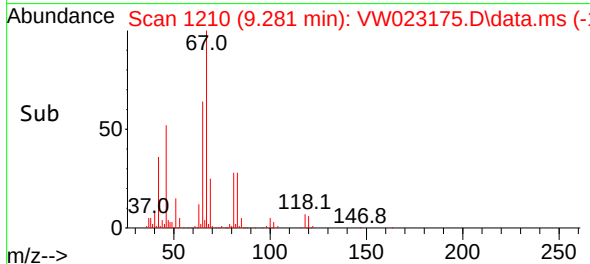
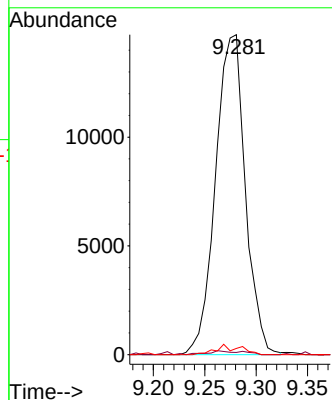
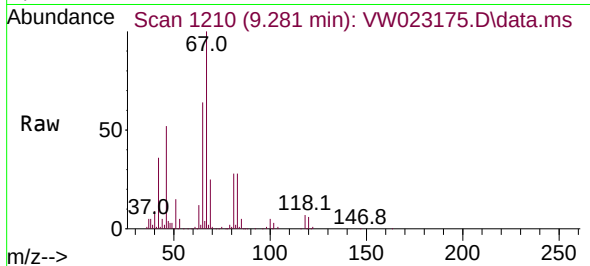




#35
Methylcyclohexane
Concen: 3.785 ug/L
RT: 9.281 min Scan# 11
Delta R.T. -0.055 min
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Tgt Ion: 83 Resp: 29648
Ion Ratio Lower Upper
83 100
55 0.4 55.1 82.7#
98 1.1 40.4 60.6#



#39
cis-1,3-Dichloropropene
Concen: 0.654 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW023175.D
Acq: 19 May 2022 16:07

Tgt Ion: 75 Resp: 4253
Ion Ratio Lower Upper
75 100
77 44.0 22.1 41.1#

